



**US Army Corps
of Engineers**
Portland District

PUBLIC NOTICE

for PERMIT APPLICATION

Issue Date: May 20, 2004

Expiration Date: June 21, 2004

Corps of Engineers Action ID: 200200558

30 Day Notice

Interested parties are hereby notified that an application has been received for a Department of the Army permit for certain work in waters of the United States, as described below and shown on the attached plan.

Comments: Comments on the described work should reference the U.S. Army Corps of Engineers number shown above and should reach this office no later than the above expiration date of this Public Notice to become part of the record and be considered in the decision. Comments should be mailed to the following address:

U.S. Army Corps of Engineers
ATTN: CENWP-OP-GP (Mr. John W. Barco)
P.O. Box 2946
Portland, Oregon 97208-2946

Applicant: Port of Camas/Washougal
24 A Street
Washougal, Washington 98671

Location: The proposed project is located in palustrine emergent wetlands adjacent to the Columbia River, in Sections 16 and 21, Township 1 North, Range 4 East, Clark County, Washington. The proposed project is also adjacent to the Steigerwald Lake National Wildlife Refuge.

Project Description: The applicant proposes to fill approximately 14.17 acres of palustrine emergent wetland to expand an existing industrial park. The proposed project would entail excavating approximately 9,782 cubic yards of the organic soil horizon within the emergent wetlands and backfilling with approximately 50,000 cubic yards clean fill material.

To offset the proposed impacts, the applicant has proposed to create and enhance approximately 14.17 acres of palustrine emergent wetlands. Large woody debris, bat and wood duck boxes would also be placed in the mitigation sites to provide wildlife habitat (refer to attached drawings).

If a permit is issued, the Corps will determine what is appropriate and practicable compensatory mitigation. The amount of compensatory mitigation required shall be commensurate with the anticipated impacts of the project.

Purpose: The overall purpose of the proposed project is to expand an existing industrial facility.

Drawings: Twelve drawings labeled Corps No. 200200558

Additional Information: Additional information may be obtained from Mr. John W. Barco, Project Manager, U.S. Army Corps of Engineers at (503) 808-4385.

Authority: This permit will be issued or denied under the following:

Section 404, Clean Water Act (33 U.S.C. 1344), for discharge of dredged or fill material into waters of the United States.

Water Quality Certification: A permit for the described work will not be issued until certification, as required under Section 401 of the Clean Water Act (P.L. 95-217), has been received or is waived from the certifying state. Attached is the state's notice advertising the request for certification.

Section 404(b)(1) Evaluation: The impact of the activity on the public interest will be evaluated in accordance with the Environmental Protection Agency guidelines pursuant to Section 404(b)(1) of the Clean Water Act.

Public Hearing: Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider this application. Requests for public hearings shall state, with particularity, the reasons for holding a public hearing.

Endangered Species: Preliminary determinations indicate that the described activity will not affect endangered species, or their critical habitat designated as endangered or threatened, under the Endangered Species Act of 1973 (87 Stat. 844). Formal consultation under Section 7 of the Act is not required for the described activity.

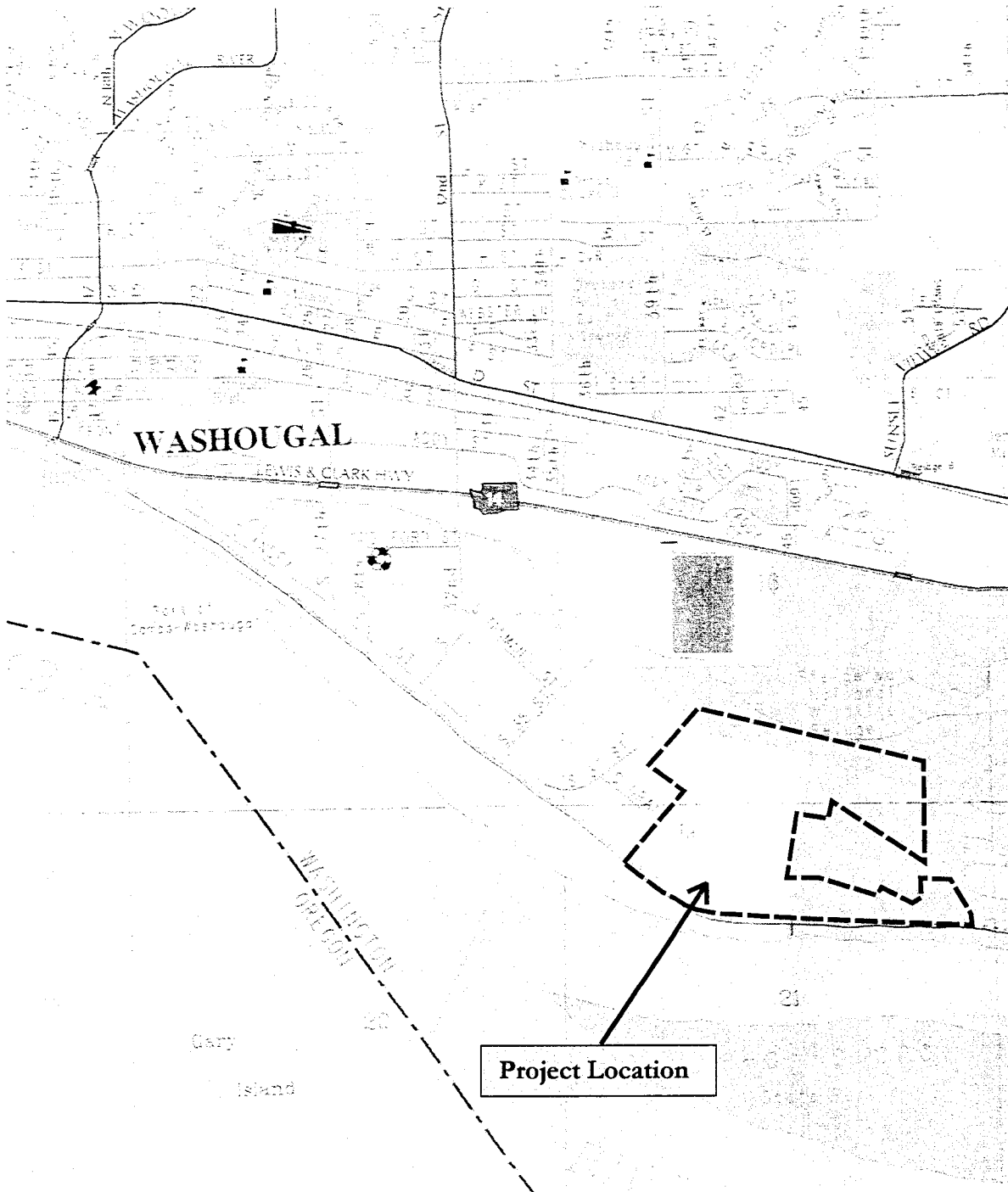
Cultural Resources: The described activity is not located on property registered or eligible for registration in the latest published version of the National Register of Historic Places. This notice has been provided to the State Historic Preservation Office.

Evaluation: The decision whether to issue a permit will be based on an evaluation of the probable impact including cumulative impacts of the described activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefit, which reasonably may be expected to accrue from the described activity, must be balanced against its reasonably foreseeable detriments. All factors, which may be relevant to the described activity will be considered including the cumulative effects thereof; among those are conservation, economics, aesthetics, general environmental concerns, wetlands, historic properties, fish and wildlife values, flood hazards, floodplain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production, mineral needs, consideration of property ownership and, in general, the needs and welfare of the people.

The Corps of Engineers is soliciting comments from the public; Federal, state, and local agencies and officials; Indian Tribes; and other interested parties in order to consider and evaluate the impacts of this proposed activity. Any comments received will be considered by the Corps of Engineers to determine whether to issue, modify, condition or deny a permit for this proposal.

To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the proposed activity.

Additional Requirements: State law requires that leases, easements, or permits be obtained for certain works or activity in the described waters. These State requirements must be met, where applicable, and a Department of the Army permit must be obtained before any work within the applicable Statutory Authority, previously indicated, may be accomplished. Other local governmental agencies may also have ordinances or requirements, which must be satisfied before the work is accomplished.



Port of Camas Washougal Mitigation Plan

APPLICANT:
Port of Camas Washougal
Sheldon Tyler
24 A Street
Washougal, WA 98671

PURPOSE: Wetland Mitigation

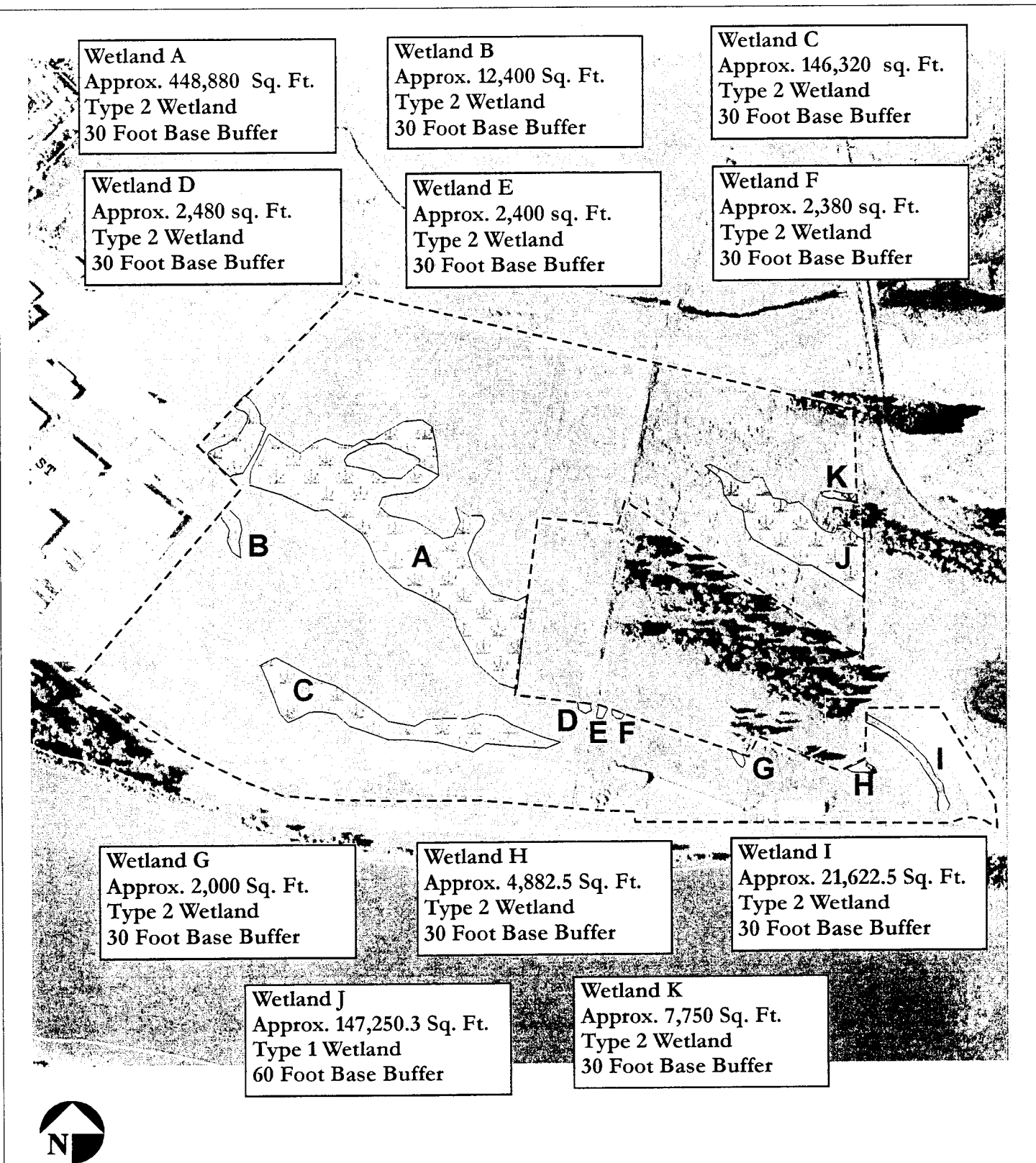
**Location of Development
Port of Camas Washougal
Washougal, WA**

The Resource Company, Inc.
Environmental Services

PROPOSED ACTIVITIES IN:
Gibbons Creek Watershed
LEGAL: NW ¼ of Section 21;
SW ¼ of Section 16, T01N,
R04E, W. M.,
NEAR: Washougal, WA
COUNTY: Clark County, WA

Figure 1

Corps No 20060558



Port of Camas Washougal Mitigation Plan

APPLICANT:
Port of Camas Washougal
Sheldon Tyler
24 A Street
Washougal, WA 98671

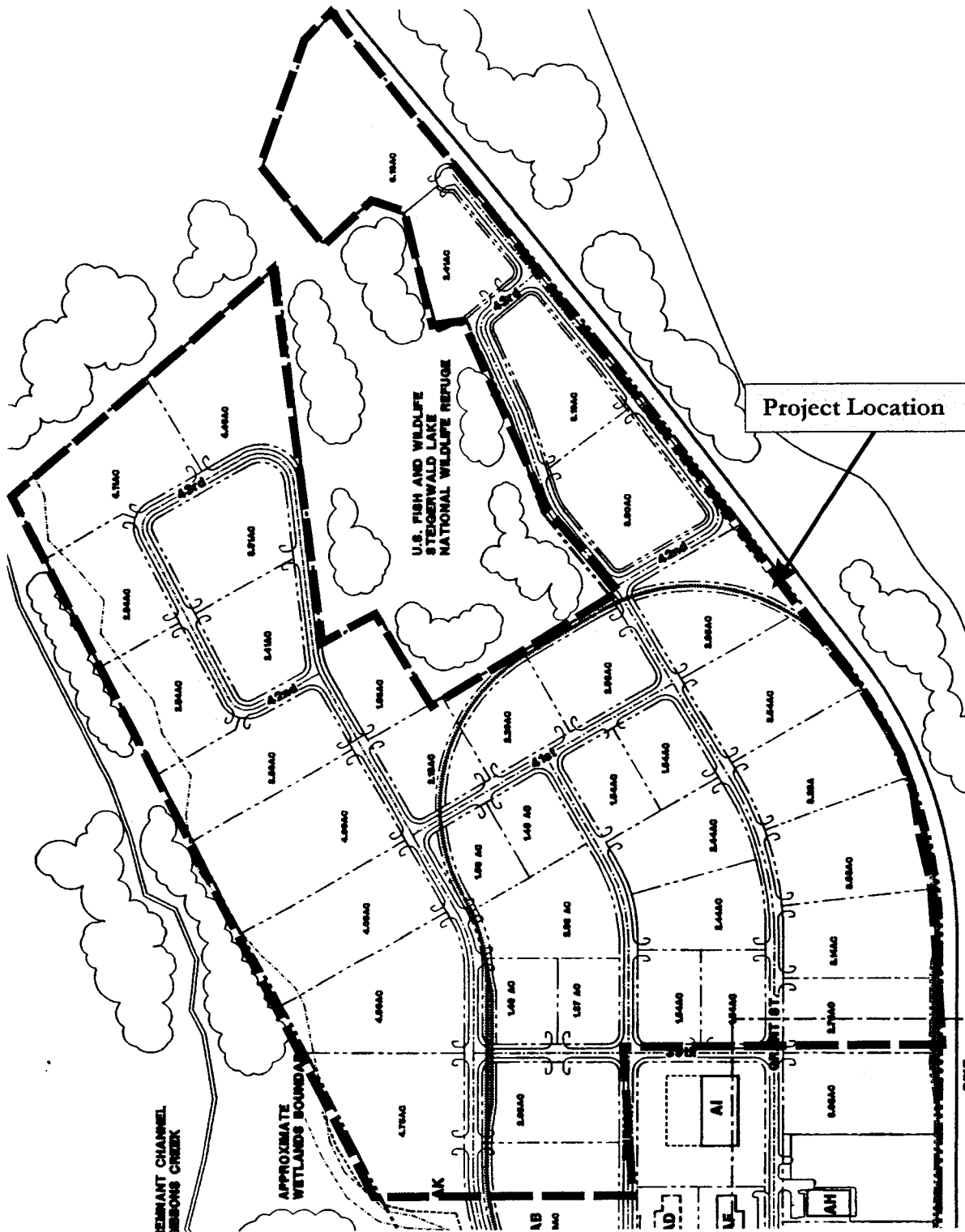
PURPOSE: Wetland Mitigation

Existing Conditions Port of Camas Washougal Washougal, WA

The Resource Company, Inc.
Environmental Services

PROPOSED ACTIVITIES IN:
Gibbons Creek Watershed
LEGAL: NW ¼ of Section 21;
SW ¼ of Section 16, T01N,
R04E, W. M.,
NEAR: Washougal, WA
COUNTY: Clark County, WA

Figure 2



Port of Camas Washougal Mitigation Plan

APPLICANT:
 Port of Camas Washougal
 Sheldon Tyler
 24 A Street
 Washougal, WA 98671

PURPOSE: Wetland Mitigation

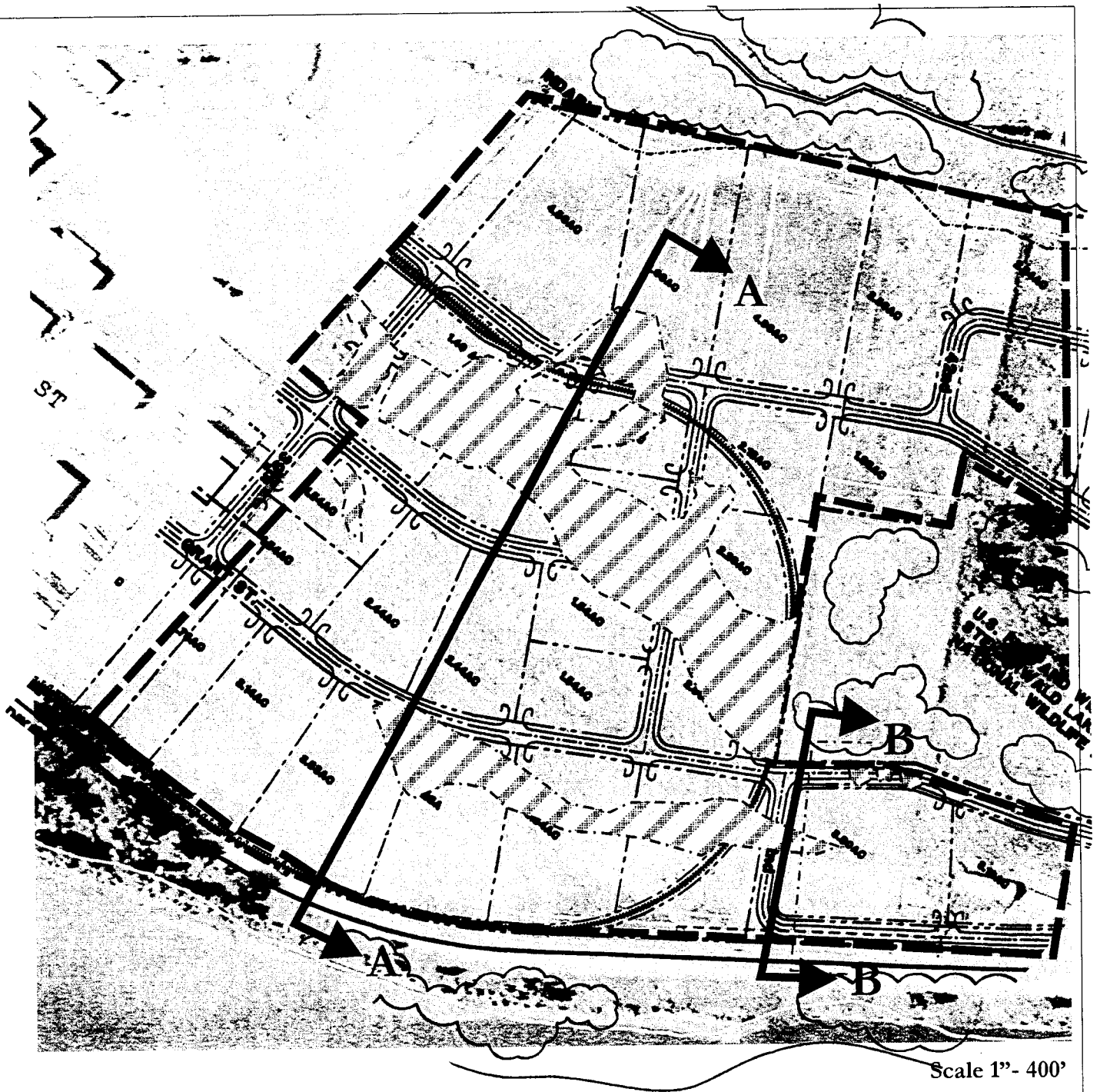
**Conceptual Project Plan
 Port of Camas Washougal
 Washougal, WA**

The Resource Company, Inc.
 Environmental Services

PROPOSED ACTIVITIES IN:
 Gibbons Creek Watershed
LEGAL: NW ¼ of Section 21;
 SW ¼ of Section 16, T01N,
 R04E, W. M.,
NEAR: Washougal, WA
COUNTY: Clark County, WA

Figure 3

Corps No 200200558



= Wetland Area of Impact (14.17 Acres)

Port of Camas Washougal Mitigation Plan

APPLICANT:
Port of Camas Washougal
Sheldon Tyler
24 A Street
Washougal, WA 98671

PURPOSE: Wetland Mitigation

Aerial Photo w/ Wetland Impacts
Port of Camas Washougal
Washougal, WA

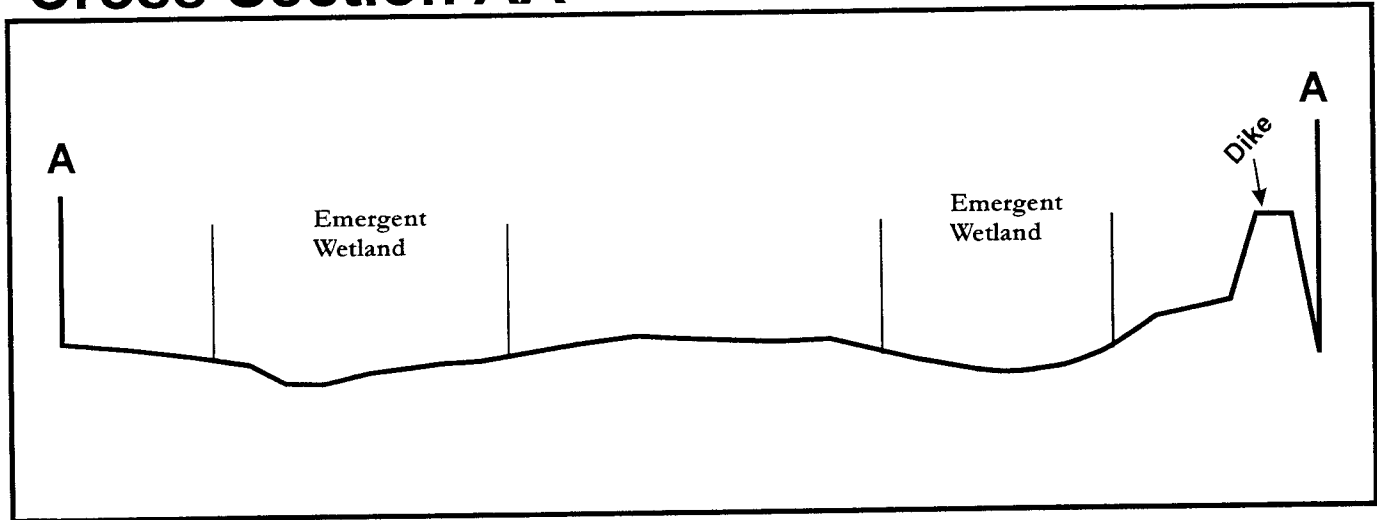
The Resource Company, Inc.
Environmental Services

PROPOSED ACTIVITIES IN:
Gibbons Creek Watershed
LEGAL: NW ¼ of Section 21;
SW ¼ of Section 16, T01N,
R04E, W. M.,
NEAR: Washougal, WA
COUNTY: Clark County, WA

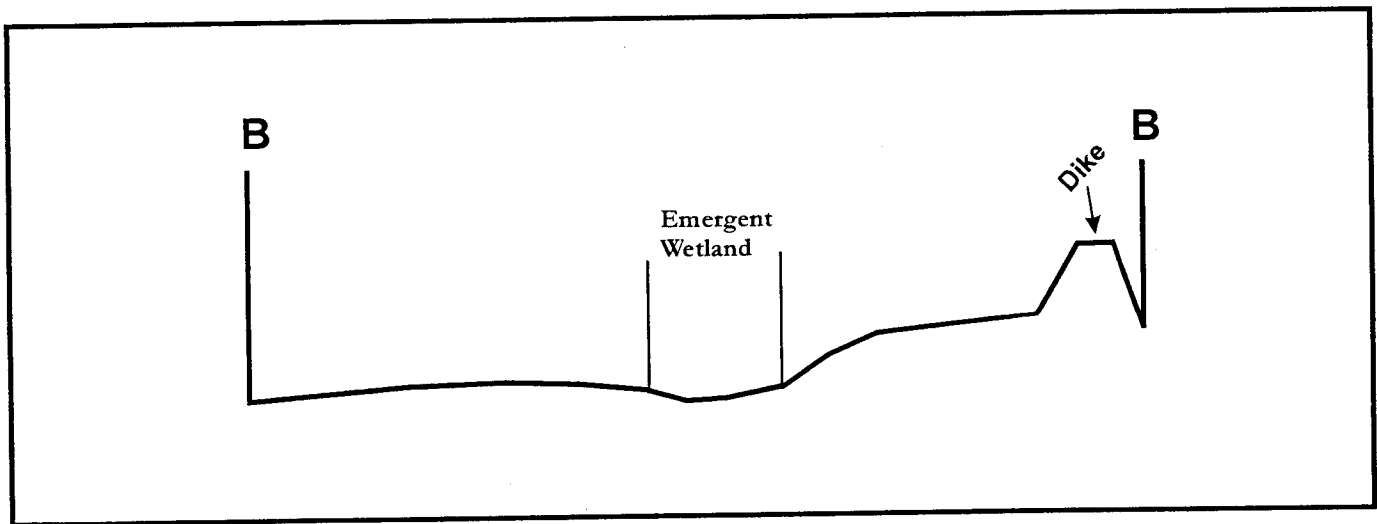
Figure 4

CORPS No 200200558

Cross Section AA



Cross Section BB



Port of Camas Washougal Mitigation Plan

APPLICANT:
Port of Camas Washougal
Sheldon Tyler
24 A Street
Washougal, WA 98671

PURPOSE: Wetland Mitigation

Cross Sections Port of Camas Washougal Washougal, WA

The Resource Company, Inc.
Environmental Services

PROPOSED ACTIVITIES IN:
Gibbons Creek Watershed
LEGAL: NW ¼ of Section 21;
SW ¼ of Section 16, T01N,
R04E, W. M.,
NEAR: Washougal, WA
COUNTY: Clark County, WA

Figure 5

Corps No 200200558



Port of Camas Washougal Mitigation Plan

APPLICANT:
Port of Camas Washougal
Sheldon Tyler
24 A Street
Washougal, WA 98671

PURPOSE: Wetland Mitigation

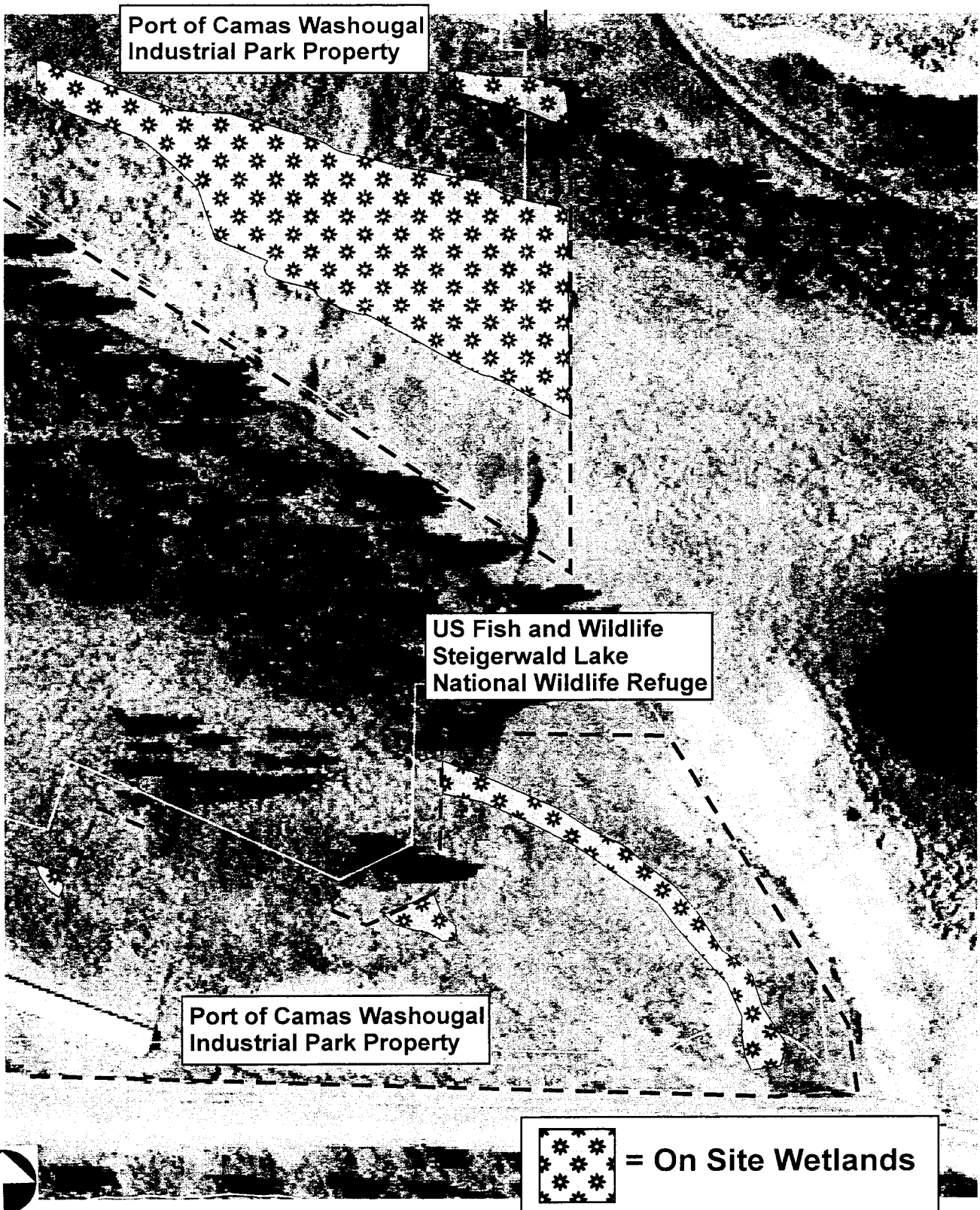
Topographic Map Port of Camas Washougal Washougal, WA

The Resource Company, Inc.
Environmental Services

PROPOSED ACTIVITIES IN:
Gibbons Creek Watershed
LEGAL: NW ¼ of Section 21;
SW ¼ of Section 16, T01N,
R04E, W. M.,
NEAR: Washougal, WA
COUNTY: Clark County, WA

Figure 6

Corps No 200200558



Port of Camas Washougal Mitigation Plan

APPLICANT:
 Port of Camas Washougal
 Sheldon Tyler
 24 A Street
 Washougal, WA 98671

PURPOSE: Wetland Mitigation

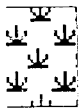
**Existing Conditions
 Port of Camas Washougal
 Washougal, WA**

The Resource Company, Inc.
 Environmental Services

PROPOSED ACTIVITIES IN:
 Gibbons Creek Watershed
LEGAL: NW ¼ of Section 21;
 SW ¼ of Section 16, T01N,
 R04E, W. M.,
NEAR: Washougal, WA
COUNTY: Clark County, WA

Figure 7

Corps No 200200558



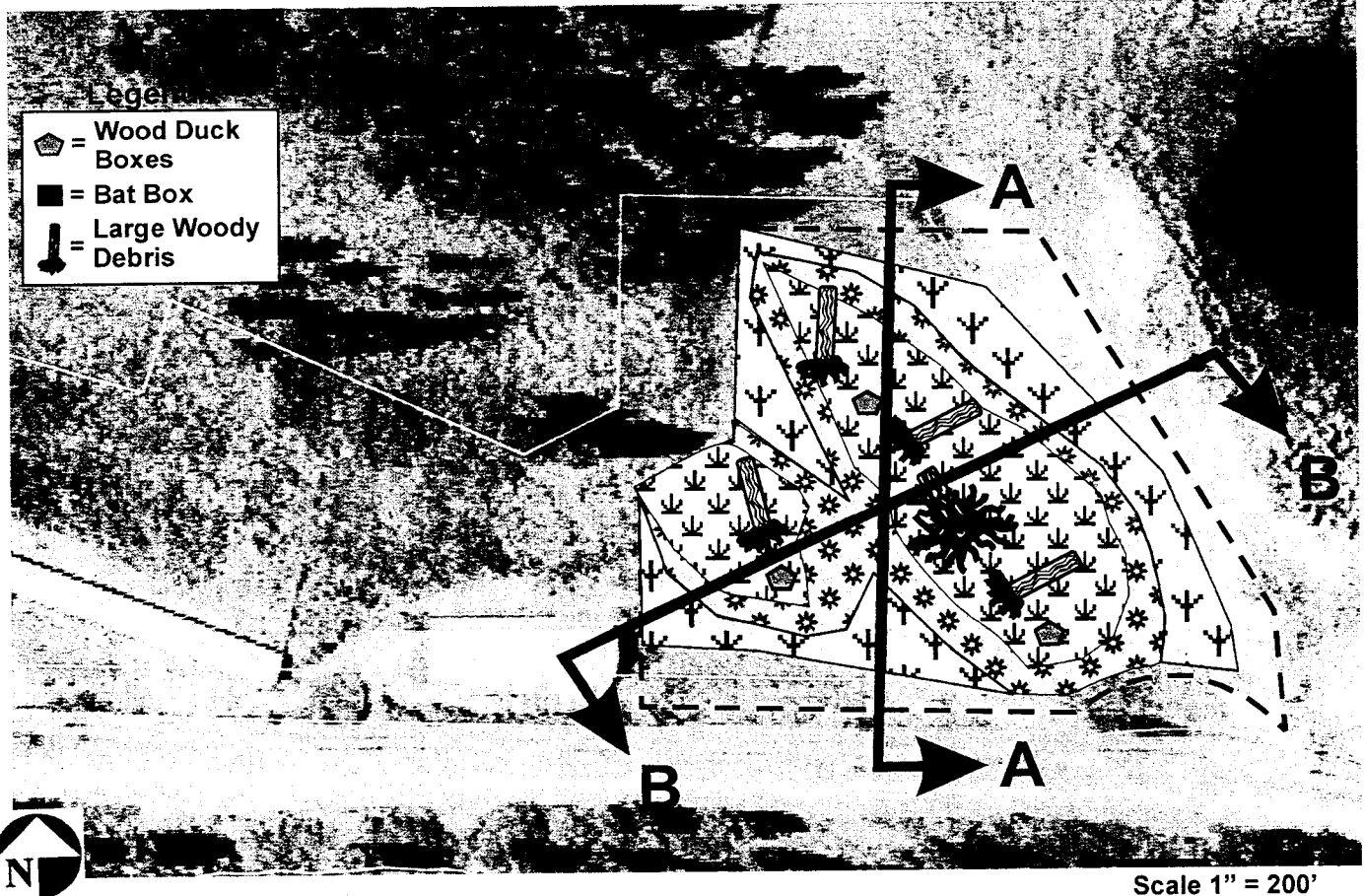
Emergent Vegetation
Zone = 88,040 Sq. ft.
Hand Seed Mixture
 Small-fruited bulrush
(Scirpus microcarpus)
 Slough sedge
(Carex obnupta)
 Creeping spike rush
(Elocharis palustris)
 Wapato
(Sagittaria latifolia)
 Hard stem bulrush
(Scirpus lacustris)
 Saw beak sedge
(Carex stipata)



Shrub/Scrub
Zone = 53,320 Sq. Ft.
 Red-osier dogwood
(Cornus stolonifera)-360
 Pacific ninebark
(Physocarpus capitatus)-360
 Black twinberry
(Lonicera involucrata)-360
 Pacific willow
(Salix lasiandra)-360



Tree & Shrub Zone
= 97,485 sq. ft.
 Oregon ash
(Fraxinus latifolia)-230
 Western red cedar
(Thuja plicata)-230
 Red-osier dogwood
(Cornus stolonifera)-245
 Red alder
(Alnus rubra)-230
 Black cottonwood
(Populus balsamifera)-230
 Black twinberry
(Lonicera involucrata)-387
 Pacific crabapple
(Pyrus fusca)-387
 Pacific ninebark
(Physocarpus capitatus)-387
 Nootka rose
(Rosa nutkana)-395
 Pacific willow
(Salix lasiandra)-387
 Douglas' hawthorn
(Crataegus douglasii)-387



Port of Camas Washougal Mitigation Plan

APPLICANT:
 Port of Camas Washougal
 Sheldon Tyler
 24 A Street
 Washougal, WA 98671

PURPOSE: Wetland Mitigation

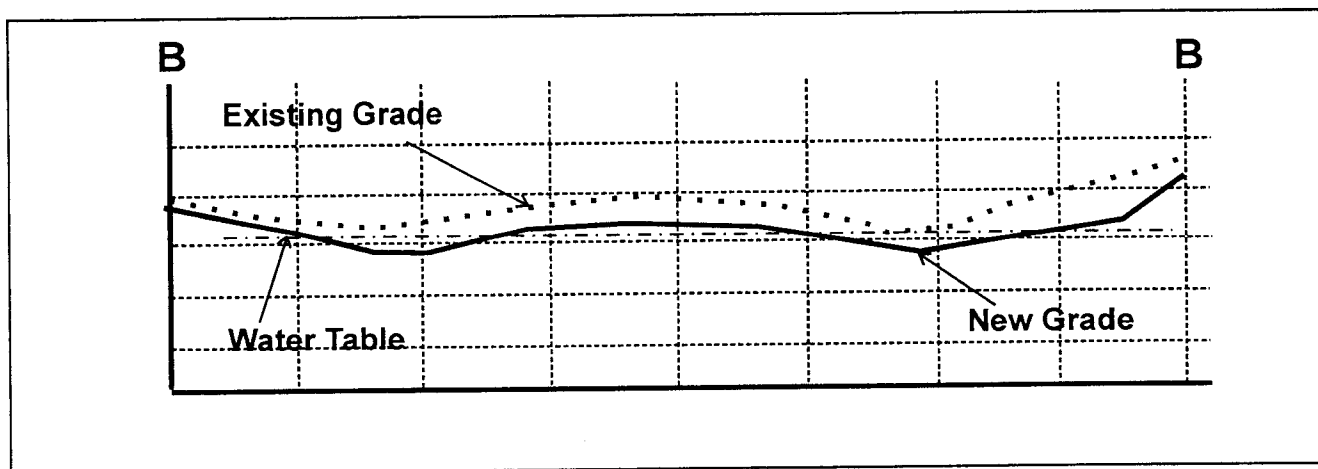
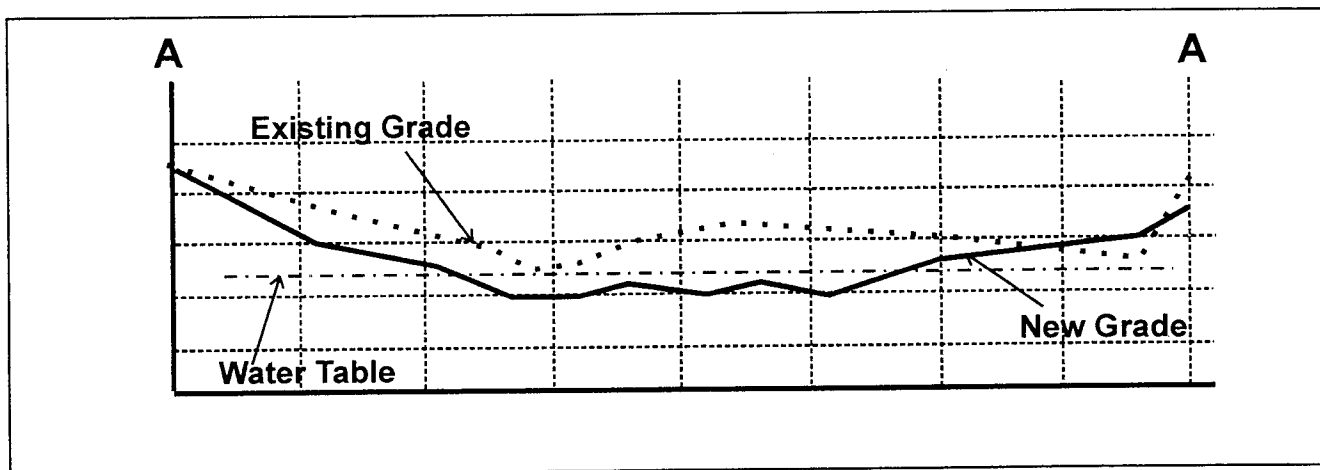
Wetland Mitigation Site A Port of Camas Washougal Washougal, WA

The Resource Company, Inc.
 Environmental Services

PROPOSED ACTIVITIES IN:
 Gibbons Creek Watershed
LEGAL: NW ¼ of Section 21;
 SW ¼ of Section 16, T01N,
 R04E, W. M.,
NEAR: Washougal, WA
COUNTY: Clark County, WA

Figure 8

Corps No 200200558



Port of Camas Washougal Mitigation Plan

APPLICANT:
Port of Camas Washougal
Sheldon Tyler
24 A Street
Washougal, WA 98671

PURPOSE: Wetland Mitigation

Cross Sectional Views Port of Camas Washougal Washougal, WA

The Resource Company, Inc.
Environmental Services

PROPOSED ACTIVITIES IN:
Gibbons Creek Watershed
LEGAL: NW ¼ of Section 21;
SW ¼ of Section 16, T01N,
R04E, W. M.,
NEAR: Washougal, WA
COUNTY: Clark County, WA

Figure 9

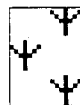
Corps No 200200558



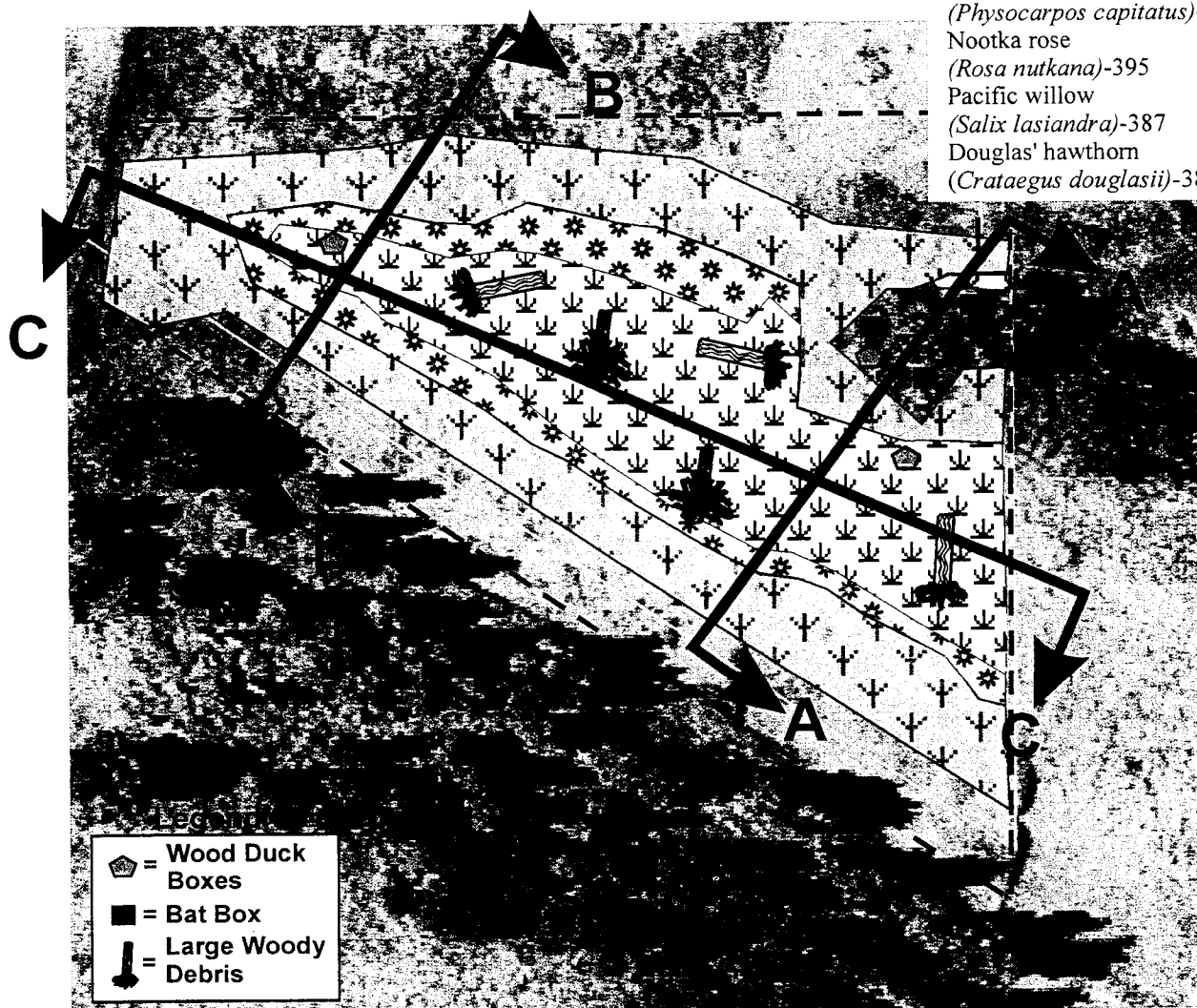
Emergent Vegetation
 Zone = 136,710 Sq. ft.
Hand Seed Mixture
 Small-fruited bulrush
 (*Scirpus microcarpus*)
 Slough sedge
 (*Carex obnupta*)
 Creeping spike rush
 (*Elocharis palustris*)
 Wapato
 (*Sagittaria latifolia*)
 Hard stem bulrush
 (*Scirpus lacustris*)
 Saw beak sedge
 (*Carex stipata*)



Shrub/Scrub
 Zone = 59,210 Sq. Ft.
 Red-osier dogwood
 (*Cornus stolonifera*)-360
 Pacific ninebark
 (*Physocarpus capitatus*)-360
 Black twinberry
 (*Lonicera involucrata*)-360
 Pacific willow
 (*Salix lasiandra*)-360



Tree & Shrub Zone
 = 202,575 Sq. ft.
 Oregon ash
 (*Fraxinus latifolia*)-230
 Western red cedar
 (*Thuja plicata*)-230
 Red-osier dogwood
 (*Cornus stolonifera*)-245
 Red alder
 (*Alnus rubra*)-230
 Black cottonwood
 (*Populus balsamifera*)-230
 Black twinberry
 (*Lonicera involucrata*)-387
 Pacific crabapple
 (*Pyrus fusca*)-387
 Pacific ninebark
 (*Physocarpus capitatus*)-387
 Nootka rose
 (*Rosa nutkana*)-395
 Pacific willow
 (*Salix lasiandra*)-387
 Douglas' hawthorn
 (*Crataegus douglasii*)-387



Scale 1" = 200'

Port of Camas Washougal Mitigation Plan

APPLICANT:
 Port of Camas Washougal
 Sheldon Tyler
 24 A Street
 Washougal, WA 98671

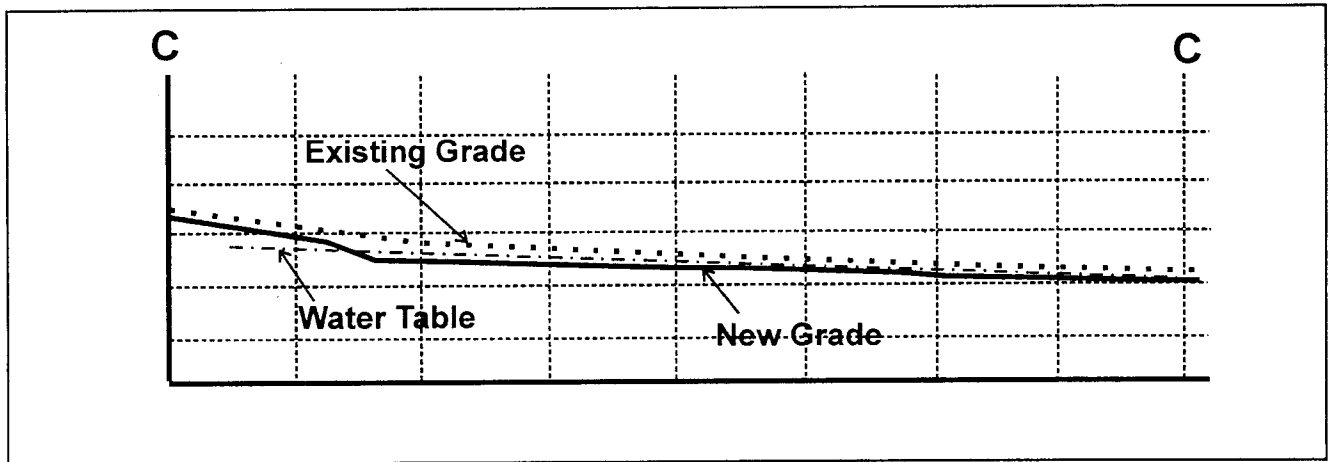
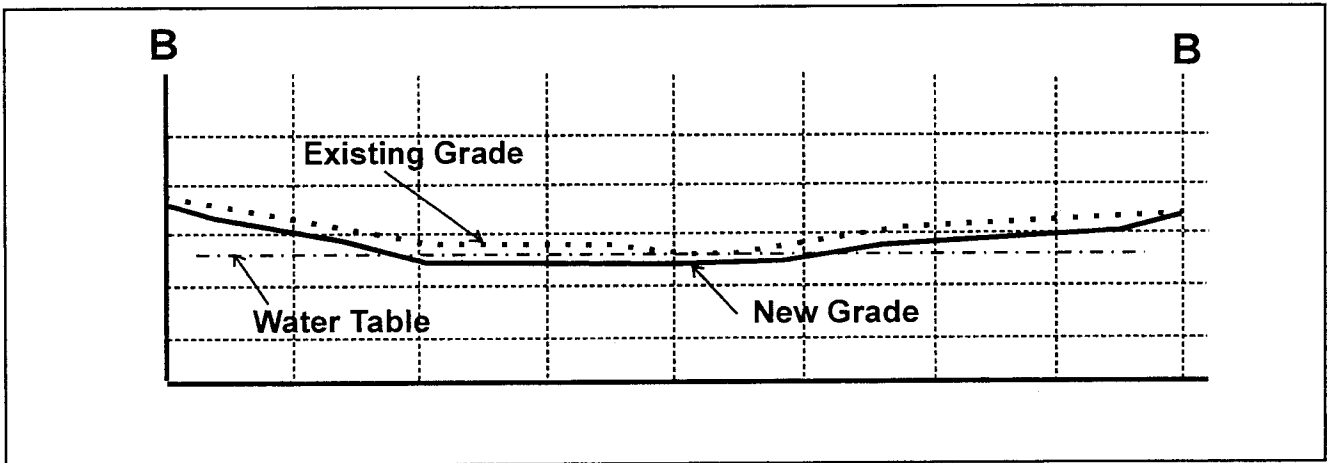
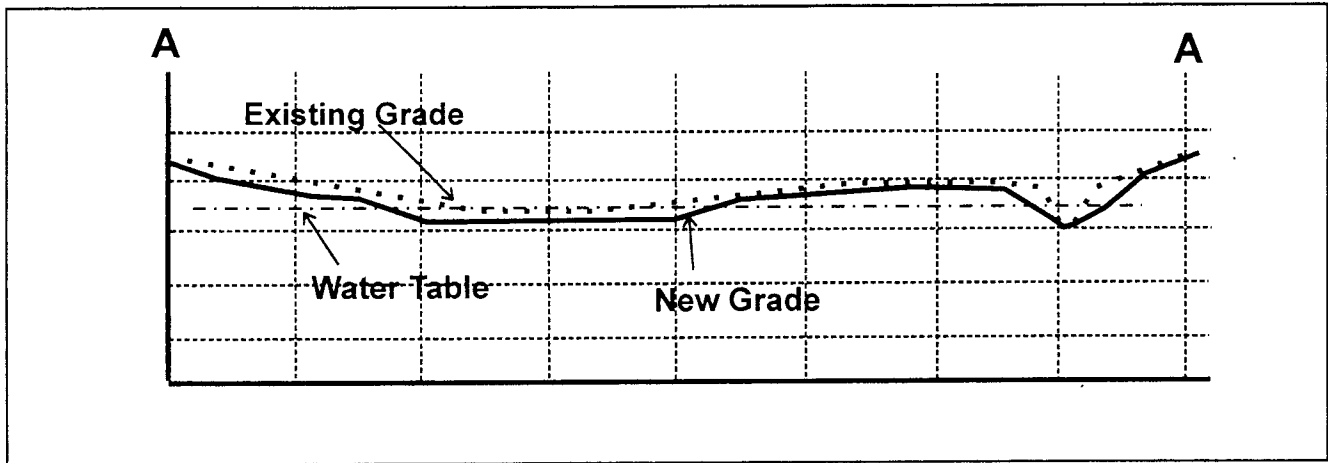
PURPOSE: Wetland Mitigation

Wetland Mitigation Site B
Port of Camas Washougal
Washougal, WA

The Resource Company, Inc.
 Environmental Services

PROPOSED ACTIVITIES IN:
 Gibbons Creek Watershed
LEGAL: NW ¼ of Section 21;
 SW ¼ of Section 16, T01N,
 R04E, W. M.,
NEAR: Washougal, WA
COUNTY: Clark County, WA

Figure 10



Port of Camas Washougal Mitigation Plan

APPLICANT:
Port of Camas Washougal
Sheldon Tyler
24 A Street
Washougal, WA 98671

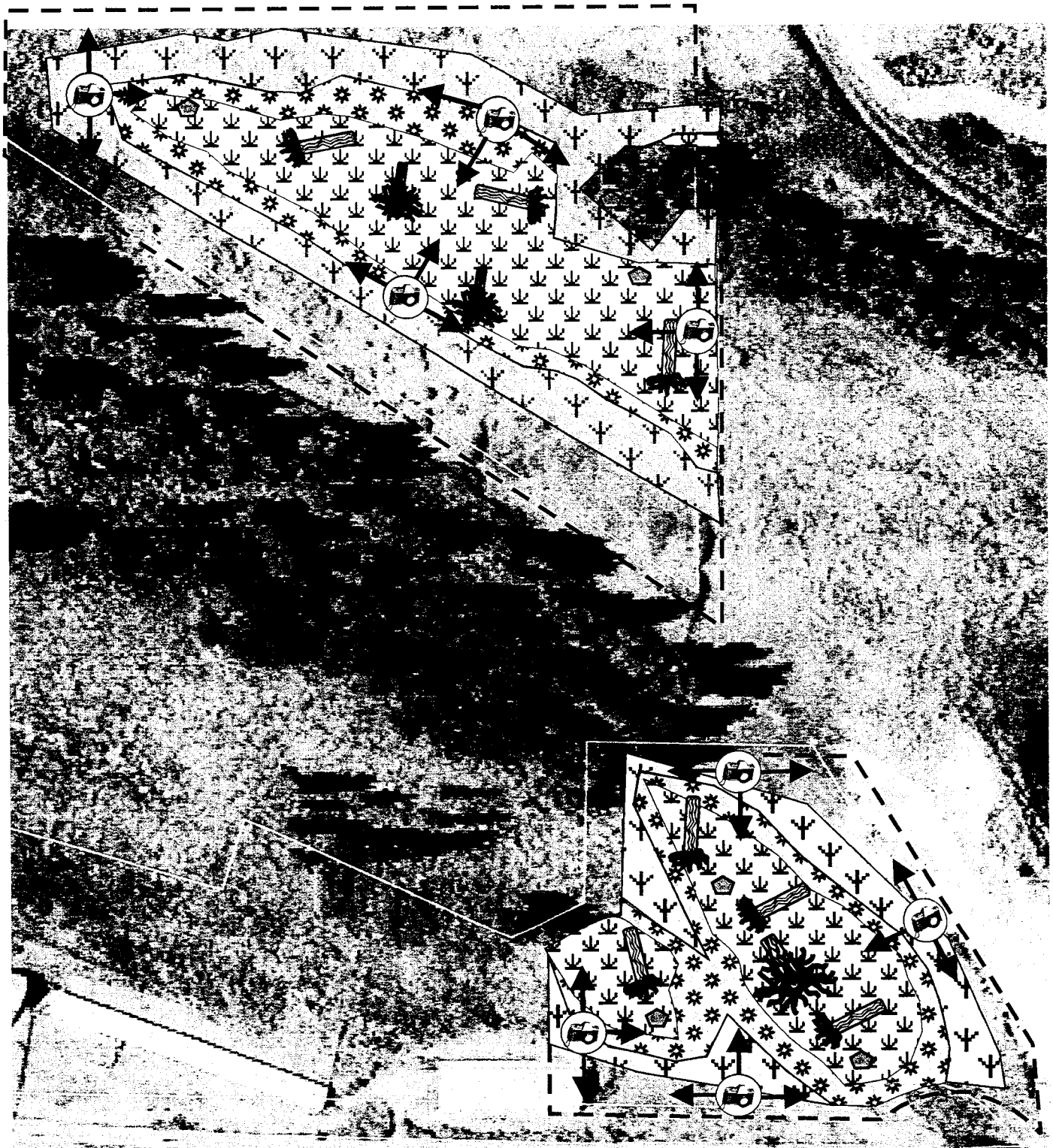
PURPOSE: Wetland Mitigation

Cross Sectional Views Port of Camas Washougal Washougal, WA

The Resource Company, Inc.
Environmental Services

PROPOSED ACTIVITIES IN:
Gibbons Creek Watershed
LEGAL: NW ¼ of Section 21;
SW ¼ of Section 16, T01N,
R04E, W. M.,
NEAR: Washougal, WA
COUNTY: Clark County, WA

Figure 11



- Photo Monitoring Station Location

Port of Camas Washougal Mitigation Plan

APPLICANT:
Port of Camas Washougal
Sheldon Tyler
24 A Street
Washougal, WA 98671

PURPOSE: Wetland Mitigation

Location of Monitoring Photos Port of Camas Washougal Washougal, WA

The Resource Company, Inc.
Environmental Services

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Gibbons Creek Watershed
LEGAL: NW ¼ of Section 21;
SW ¼ of Section 16, T01N,
R04E, W. M.,
NEAR: Washougal, WA
COUNTY: Clark County, WA

Figure 12

Corps No 200200558



STATE OF WASHINGTON
DEPARTMENT OF ECOLOGY

*P.O. Box 47600 • Olympia, Washington 98504-7600
(360) 407-6000 • TDD Only (Hearing Impaired) (360) 407-6006*

STATE OF WASHINGTON
DEPARTMENT OF ECOLOGY

Notice of Application for
Water Quality Certification

Date: May 20, 2004

Notice is hereby given that a request has been filed with the Department of Ecology, pursuant to the requirements of Section 401 of the federal Clean Water Act of 1977 (PL 95-217), to certify that the project described in the U.S. Army Corps of Engineers Public Notice No. 200300579 will comply with the Sections 301, 302, 303, 306, and 307 of the Act, and with applicable provisions of State and Federal water pollution control laws.

Any person desiring to present views on the project pertaining to compliance with water pollution control laws may do so by providing written comments within 30 days of the above publication date to:

Federal Permit Coordinator
Department of Ecology
SEA Program
Post Office Box 47600
Olympia, Washington 98504-7600